

# DEVELOPMENTAL PSYCHOBIOLOGY

## Contents, Volume 28, 1995

Volume 28, Number 1 January 1995

- 1 **Editorial**  
William P. Smotherman
- 3 **Phrasing in Prelinguistic Vocalizations**  
M. P. Lynch, D. K. Oller, M. L. Steffens, and E. H. Buder
- 27 **Developmental Changes in the Contextual Control of Recognition**  
L. A. Earley, R. S. Bhatt, and C. Rovee-Collier
- 45 **Habituation, Sensitization, and Infants' Responses to Motherese Speech**  
P. S. Kaplan, M. H. Goldstein, E. R. Huckleby, and R. P. Cooper
- 59 **Response to Maternal Separation in Infant Guinea Pigs Exposed to Intrapartum Meperidine**  
M. S. Golub and M. A. Kaaekuahiwi
- 69 **Announcement**

## DEVELOPMENTAL PSYCHOBIOLOGY

Volume 28, Number 2 March 1995

- 71 **Effects of Opioid Receptor Blockade on the Social Behavior of Rhesus Monkeys Living in Large Family Groups**  
F. L. Martel, C. M. Nevison, M. J. A. Simpson, and E. B. Keverne
- 85 **Methodological Issues in Coding Sleep States in Immature Infants**  
R. Sahni, K. F. Schulze, M. Stefanski, M. M. Myers, and W. P. Fifer
- 103 **Plasma Cortisol and Vocalization Responses of Postweaning Age Guinea Pigs to Maternal and Sibling Separation: Evidence for Filial Attachment after Weaning**  
M. B. Hennessy, C. K. Nigh, M. L. Sims, and S. J. Long
- 117 **On the Importance of Evolution to Developmental Psychobiology**  
Wendy L. Hill

## DEVELOPMENTAL PSYCHOBIOLOGY

Volume 28, Number 3 April 1995

- 131 **Effects of Physiological State on Oral Habituation in Developing Rats: Cellular and Extracellular Dehydration**  
S. E. Swithers
- 147 **Systematic Changes in Gaping During the Ontogeny of Pecking in Ring Doves (*Streptopelia risoria*)**  
J. D. Deich, J. Tankoos, and P. D. Balsam

- 165     Effects of Rearing Condition on Activity-Induced Weight Loss**  
J. W. Ness, T. R. Marshall, and P. F. Aravich

**SPECIAL SECTION**

- 177     Abstracts: International Society for Developmental Psychobiology, 27th Annual Meeting**

**DEVELOPMENTAL PSYCHOBIOLOGY**

Volume 28, Number 4    May 1995

- 199     Total Cortisol, Free Cortisol, and Growth Hormone Associated with Brief Social Separation Experiences in Young Macaques**  
M. L. Laudenslager, M. L. Boccia, C. L. Berger, M. M. Gennaro-Ruggles, B. McFerran, and M. L. Reite
- 213     Dissociation of Behavioral and Neural Correlates of Early Associative Learning**  
R. M. Sullivan and D. A. Wilson
- 221     Delayed Development of Conditioned Heart Rate Responses to Auditory Stimuli in the Rat**  
R. Richardson, P. Wang, and B. A. Campbell
- 239     The Influence of Flavor and Color on Drink Identification by Children and Adults**  
N. Oram, D. G. Laing, I. Hutchinson, J. Owen, G. Rose, M. Freeman, and G. Newell
- 247     Development of Water-Immersion Produced Analgesia**  
A. Stolberg and H. Frenk

**DEVELOPMENTAL PSYCHOBIOLOGY**

Volume 28, Number 5    July 1995

- 257     Salivary Cortisol in Nursery-Reared Rhesus Monkeys: Reactivity to Peer Interactions and Altered Circadian Activity**  
W. T. Boyce, M. Champoux, S. J. Suomi, and M. R. Gunnar
- 269     Neonatal Medial Prefrontal Lesions and Recovery of Spatial Delayed Alternation in the Rat: Effects of Delay Interval**  
C. S. Carter, J. H. Freeman, Jr., and M. E. Stanton
- 281     The Inhibition of Automatic Saccades in Early Infancy**  
M. H. Johnson
- 293     Auditory Brainstem Response in Sheep. Part I: Fetal Development**  
L. L. Pierson, K. J. Gerhardt, S. K. Griffiths, and R. M. Abrams
- I       Diskette Submission Instructions**

## **DEVELOPMENTAL PSYCHOBIOLOGY**

Volume 28, Number 6 September 1995

- 307 **Ontogeny of Eyeblink Conditioning in the Rat: Auditory Frequency and Discrimination Learning Effects**  
S. J. Andrews, J. H. Freeman, Jr., C. S. Carter, and M. E. Stanton
- 321 **Prenatal Stress Alters Immune Function in the Offspring of Rats**  
S. L. Klein and D. R. Rager
- 337 **The Surface Evoked Potential and Parvalbumin-Immunoreactivity in the Somatosensory Cortex of the Developing Rat**  
M. L. Seo-Hiraiwa, A. Seto-Ohshima, and K. Kato
- I **Diskette Submission Instructions**

## **DEVELOPMENTAL PSYCHOBIOLOGY**

Volume 28, Number 7 November 1995

- 353 **Augmented Prenatal Visual Stimulation Alters Postnatal Auditory and Visual Responsiveness in Bobwhite Quail Chicks**  
M. J. Sleigh and R. Lickliter
- 367 **Testosterone-Induced Shortening of the Storage Phase of Song Development in Birds Interferes with Vocal Learning**  
C. S. Whaling, D. A. Nelson, and P. Marler
- 377 **Contributions of Experience to the Development of Musical Processing in Infancy**  
M. P. Lynch, L. B. Short, and R. Chua
- 399 **Responses of Infant Titi Monkeys, *Callicebus moloch*, to Removal of One or Both Parents: Evidence for Paternal Attachment**  
K. A. Hoffman, S. P. Mendoza, M. B. Hennessy, and W. A. Mason
- 409 **Manuscripts Accepted for Publication**
- I **Diskette Submission Instructions**

## **DEVELOPMENTAL PSYCHOBIOLOGY**

Volume 28, Number 8 December 1995

- 411 **Letters to the Editor: An Introduction**  
W. P. Smotherman, D. J. Stehouwer, and S. S. Robertson
- 413 **Letters to the Editor**
- 419 **Stability and Change in Cortisol and Behavioral Response to Stress during the First 18 Months of Life**  
M. Lewis and D. S. Ramsay
- 429 **Ontogeny of Orientation and Spatial Learning on the Radial Maze in Mice**  
P. Chapillon, P. Roullet, and J. M. Lassalle

<b>443</b>	<b>Asymmetry of Finger Temperature and Early Behavior</b> J. Kagan, D. Arcus, N. Snidman, E. Peterson, D. Steinberg and S. Rimm-Kaufman
<b>453</b>	<b>Acknowledgement</b>
<b>459</b>	<b>Author Index to Volume 28</b>
<b>463</b>	<b>Subject Index to Volume 28</b>
<b>I</b>	<b>Volume Contents</b>
<b>V</b>	<b>Diskette Submission Instructions</b>

